09/889518 JC18 Rec'd PCT/PTO 1 8 JUL 2001

PTO/SB/08 (2-92) Sheet 1 of 1

Form PTO-1449					Docket Number 449122009400		Application Nu	Application Number Not yet Assigned		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION					Applicant Karsten FREUNDT					
(Use several sheets if necessary)					Filing Date July 18, 2001	Group Art Unit	Group Art Unit Not yet Assigned			
. U.S. PATENT DOCUMENTS										
Examiner Initials	Ref. No.	Date	Document No.		Name	Class	Subclass	Filing Date If Appropriate		
KCT	1.	08/18/98	5,796,788	Bot	tomley					
FOREIGN PATENT DOCUMENTS										
Examiner Initials	Ref. No.	Date	Document No.		Country	Class	Subclass	Translation YES NO		
KCT	2.	07/23/98	WO 98/32243	WII	PO			X		
OTHER DOCUMENTS (including author, title, Date, Pertinent Pages, Etc.)										
Examiner Initials	Ref. No.	Title								
KCT	3. 🗸	Berstein et al., "Space-Time Processing for Increased Capacity of Wireless CDMA", IEEE, 597-601 (1996)								
kcT	4.	Bruner et al., "Adaptive Space-Frequency Rake Receivers for WCDMA", IEEE, 2383-86 (March 1999)								
KCT	5.	Klein et al., "Linear Unbiased Data Estimation in Mobile Radio Systems Applying CDMA", IEEE, 11(7): 1058-66, (Sept. 1993)								
KCT	6. i	Klein et al., "Equalizers for Multi-user", IEEE, 762-66, (1994)								
KCT	7. 🗸	Adachi et al., "Coherent Multicode DS-CDMA Mobile Radio Access", IEEE, E79(9): 1316-25 (Sept. 1996)								
KCT	8. 🗸	Adachi et al., "Wideband Multi-rate DS-CSMA for Next Generation Mobile Communications Systems", IEEE, 57-62 (1997)								
KCT	9. 🗸	Schmalenberger et al., "Multi Antenna C/I Balancing in the Downlink of Digital Cellular Mobile Radio Systems"								
							•			
EXAMIN	JER:	Chank con.	of Fran		DATE CONSIDERED: 09/27/02					
EXAMIN	ER: Initia	if citation cons	sidered, whether or not the	citatio	on conforms with MPEP	609. Draw a	line through the c	itation if not in	n	
conformance and not considered. Include a copy of this form with next communication to applicant.										